

ValorTech K12 Cybersecurity Resource Guide

ValorTech partners with educators to protect their students, teachers, and administrators, by helping them maintain a strong cybersecurity posture, while optimizing scarce budgets. We can make recommendations when it comes to the variety of free tools available to educators and fill in the gaps where needed.

Several education technology providers offer free and low-cost resources to school districts, including:

- ✓ **ValorTech Free K12 Cybersecurity Readiness Assessment**
- ✓ **Is Your School District on the K12 Cyber Incident Map?** Search the **K12 Cyber Incident Map**. to determine whether your school district or charter school has had one or more publicly-disclosed cyber incidents between 2016 and present day. **K12 Incident Report: District Lookup — K12 SIX**
- ✓ **Cloudflare**, through its Project Cybersafe Schools, offers a suite of free Zero Trust cybersecurity solutions to public school districts under 2,500 students, to give small school districts faster, safer Internet browsing and email security. **Apply | Cloudflare Cybersafe Schools**
- ✓ **AWS** offers no-cost usage of applicable AWS services. Available to all school districts and state departments of education. Apply here: **AWS K12 Cyber Grant Program | AWS (awscloud.com)**
- ✓ **Upskill and reskill K12 IT staff** through no-cost AWS security training offerings delivered through the **AWS Skill Builder** a digital learning center. AWS Skill Builder has more than 600 no-cost courses, including more than 40 security-focused courses.
- ✓ **School Security Assessment Tool (SSAT) | CISA**. CISA provides K-12 School Security Assessment Tool (SSAT), inclusive of Tech. Receive a results summary page that presents a list of options that your school could pursue to strengthen physical security.
- ✓ **Google K12 Cybersecurity Best Practices Guide.pdf**. This document provides guidance and best practices for school IT administrators on setting up and configuring hardware and software in K-12 institutions to strengthen cybersecurity. It includes both general best practices, as well as specific guidance for Google products and services.
- ✓ **Resource Library | CoSN**. CoSN provides thought leadership resources, community, best practices, and advocacy tools to help leaders succeed at digital transformation.
- ✓ **Building Technology Infrastructure for Learning - Office of Educational Technology**. The US Department of Education, in partnership with CISA, has released the K-12 Digital Infrastructure Brief: Defensible and Resilient to highlight cybersecurity recommendations and promising practices from states and districts across the country.